

AUG 3 1 2005

Sheet 1 of 2

Form PTO-9 INFORMATION DISCLOSURE STATEMENT Equivalent	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 503.34972CX2	SERIAL NO. 10/629,711
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**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

(Use several sheets if necessary)

APPLICANT

UTSUMI et al

FILING DATE

July 30, 2003

GROUP

2871

U.S. PATENT DOCUMENTS

Ex. Initial	Doc. No.	Date	Name	Class	Subclass	Filing Date
O	AA 5,414,542	5/95	Kawagishi			
D	AB 5,598,285	1/97	Kondo			
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					

U.S. PATENT APPLICATIONS

	Publication Number	Name	Publication Date
	AI		
	AJ		
	AK		
	AL		

FOREIGN PATENT DOCUMENTS

	Doc. No.	Date	Country	Class	Subclass	Translation/Abstract?	
						Yes	No
O	AM 03-233518	10-17-91	Japan			X	
Q	AN 04-181219	10-29-92	Japan			X	
O	AO 04-057011	2-24-92	Japan			X	
Q	AP 08-088997	3-12-96	Japan			X	
O	AQ 08-082715	3-20-96	Japan			X	

YA 12/27

OTHER DOCUMENTS

AR	
AS	
AT	

[Handwritten Signature]

Examiner

Date Considered

4/12/06

Sheet 2 of 2

AUG 31 2005

O I P E J C 11

Form PTO-1449 Equivalent	U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 503.34972CX2	SERIAL NO. 10/629,711
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT UTSUMI et al	
		FILING DATE July 30, 2003	GROUP 2871

U.S. PATENT DOCUMENTS

Ex. Initial	Doc. No.	Date	Name	Class	Subclass	Filing Date
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						

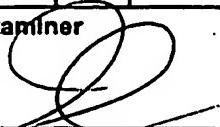
U.S. PATENT APPLICATIONS

	Publication Number	Name	Publication Date
AI			
AJ			
AK			
AL			

FOREIGN PATENT DOCUMENTS

	Doc. No.	Date	Country	Class	Subclass	Translation/Abstract?	
						Yes	No
Q	AM 08-094848	4-12-06	Japan			X	
1	AN 08-095015	4-12-06	Japan			X	
1	AO 08-106010	4-23-06	Japan			X	
	AP						
	AQ						

OTHER DOCUMENTS

	AR	
	AS	
	AT	
Examiner		Date Considered
		4/13/06

4/12/06